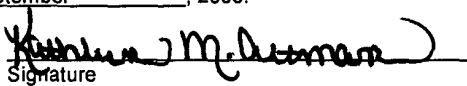
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

In re: Application of: Jennifer L. Braunschweig, et al.
For: Apparatus and Method for Hemodynamic-Based Optimization of Cardiac Pacing
Serial No.: 10/629,424
Filed: July 29, 2003

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this **INFORMATION DISCLOSURE STATEMENT** and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of September, 2003.


Signature
Kathleen M. Altman
Printed Name

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

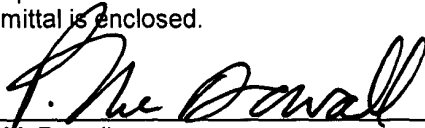
- ☒ Information Disclosure Statement
- ☒ PTO FORM 1449
- ☒ Copies cited references
- ☒ Return Postcard

FEE CALCULATION

- ☒ \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- ☐ \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- ☐ \$180.00 Pursuant to 37 CFR §1.97(d) with Certification
- ☐ Applicant hereby petitions for a _____ months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☒ Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- ☒ Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

Date

11 Sept. '03


Paul H. McDowall
Reg. No. 34,873
Telephone: (763) 514-3351
No. 27581



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jennifer L. Braunschweig, et al.) Art Unit: Unknown
Serial No.: 10/629,424) Examiner: Unknown
Filed: July 29, 2003) Docket: P-10978.00

For: APPARATUS AND METHOD FOR HEMODYNAMIC-BASED OPTIMIZATION
OF CARDIAC PACING

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

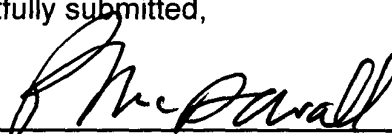
Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: 11 Sept. 03

By: 
Paul H. McDowall
Reg. No. 34,873
Telephone: (763) 514-3351
No. 27581

